

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Taiga IINUMA

Application No.: New U.S. Patent Application

Filed: April 15, 2004

Docket No.: 119452

For: INK JET INK COMPOSITION, INK SET AND INK JET TREATMENT LIQUID, AND  
INK JET RECORDING METHOD AND INK JET RECORDING APPARATUS USING  
THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of non-English language reference Nos. 3-8 is discussed in the present specification.
- ☒ 3. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 4. English-language Abstracts of non-English language reference Nos. 3-8 are attached hereto.

Respectfully submitted,



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<p><b>DEPOSIT ACCOUNT USE AUTHORIZATION</b> Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 119452		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Taiga IINUMA			
				FILING DATE April 15, 2004			

  

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	1	5,693,129	12/2/1997	LIN		
	2	5,873,978	2/23/1999	KUROYAMA et al.		

  

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	3	JP A 6-157955 w/ Abstract	6/7/1994			
	4	JP A 9-176538 w/ Abstract	7/8/1997			
	5	JP A 10-204348 w/ Abstract	8/4/1998			
	6	JP A 8-310111 w/ Abstract	11/26/1996			
	7	JP A 9-234946 w/ Abstract	9/9/1997			
	8	JP A 10-278413 w/ Abstract	10/20/1998			

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

  

EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: April 15, 2004